Customer No.: 35745 Docket No.: 100391-02030

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Mark T. Martin

Confirmation No. 1031

Serial No.:

10/039,471

Filing Date

October 19, 2001

For:

METHODS AND COMPOSITION FOR MODIFYING BIOLOGICALLY ACTIVE TARGET MOLECULES

Examiner:

Charles R. Paterson

Group Art Unit:

1652

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, Mail Stop Amendment, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Date:

NOVEMBER 7, 2005

Signature:

Carrie L. Caggiano

AMENDMENT AND RESPONSE TO MAY 6, 2005 OFFICE ACTION

Sir:

This Amendment is being filed in response to the May 6, 2005 Office Action in connection with the above identified application. A Petition For a Three Month Extension Of Time has been filed concurrently to extend the time for filing a response to November 7, 2005. Thus, this Amendment and Response is timely filed. Please enter the following amendment as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 4 of this paper.

Remarks begin on page 11 of this paper.